

Region 3 GPRA Baseline RCRA Corrective Action Facility

General Electric Company Former Appliance Park East

**9001 Snowden River Parkway
Columbia, MD 21046
Congressional District 3
EPA ID #: MDD046279311
Last Updated 12/18/2003**

Current Progress at the Site

Extensive progress has been made with the cleanup of General Electric Company's Appliance Park East site. General Electric (GE) currently owns only about 21 acres of the original 1,125 acre facility, while the remaining area is owned and being redeveloped by others, such as Howard Research and Development Corporation (HRD) and Parcel A-40 Associates, LLC.

In 1991, EPA issued a RCRA Corrective Action Permit to GE to address any contamination present at the facility. EPA, Maryland Department of the Environment (MDE) and the facility are working closely to complete the requirements of the permit, which include numerous Interim Measures (short-term actions) to remediate contaminated media at the site quickly, such as the following:

- Continued operation of a groundwater pump and treat system to contain and remediate volatile organic compounds (VOCs) present in the groundwater downgradient from the Range Building area.
- Also, in the same area, a soil vapor extraction system is operating to clean up subsurface contaminated soils.
- Groundwater monitoring is routinely performed to ensure no contamination has traveled off site.

Current information regarding the status of the site is submitted to EPA through Quarterly Progress Reports.

Site Description

General Electric built the Appliance Park East plant on a 1,125 acre parcel of land located in Columbia, Maryland. Of the 1,125 total acres at one time owned by GE, 440 acres were actually covered by the RCRA Corrective Action Permit issued by EPA. From 1970 to 1990, Appliance Park East was used by GE to manufacture household appliances, primarily electric ranges and ovens. Manufacturing operations were discontinued by GE in 1990 and the majority of the facility was sold to Howard Research and Development Corporation (HRD) for redevelopment, with the exception of 21 acres that GE retained ownership.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from the Maryland Department of the Environment (MDE).

Contaminants

The main contaminants in soil and groundwater are organic solvents, such as trichloroethylene (TCE).

Community Interaction

To update the community on the cleanup progress, GE maintains a mailing list for all interested parties and fact sheets. The last public meeting regarding the site was held in 1997 and comments were solicited regarding the on-going corrective action activities.

Government Contacts

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For more information about EPA's corrective action program, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm